

## CLAIMS

1. An aluminum stabilization stacked body (101) formed by stacking a stabilization layer (103) formed with a metal and having a thickness of 0.001-1  $\mu\text{m}$  with any of a sputtering method, a deposition method and an ion plating method on a whole surface of a thin film (102) having a surface formed with aluminum.  
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2. The aluminum stabilization stacked body (101) according to claim 1, wherein  
10 the thin film (102) having the surface formed with aluminum is aluminum foil rolled to have a thickness of 4-200  $\mu\text{m}$ .
3. The aluminum stabilization stacked body (201) according to claim 1, wherein  
15 the thin film (202) having the surface formed with aluminum is formed by affixing a polymer film (202a) to aluminum foil (202b).
4. The aluminum stabilization stacked body (101) according to claim 1, wherein  
20 the metal is any of Cu, Ni, and an alloy including Cu and/or Ni.
5. The aluminum stabilization stacked body (301) according to claim 1, wherein  
25 a plated layer (304) is stacked on a surface of the stabilization layer.